

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S94	292	"219".clas. and (air) and S78 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:37
S2	220	"white balance" same endoscope	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:49
S3	13	"white balance" same endoscope same calibrat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:49
S4	4	"white" same endoscope same calibrat\$3 same (reflect\$3 reflectivity)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:52
S86	51	("0624168"   "0907099"   "1199593"   "1369367"   "1641192"   "3302427"   "3406532"   "3603106"). PN. OR ("3807194").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:10
L11	86	("1040994"   "3539751"   "3840153"   "4246884"   "4316070"   "4490597"   "4567877"   "4572864"   "4656325"   "4701585"   "4710609"   "4743726"   "4745248"   "4795649"   "4801777"   "4866231"   "4914717"   "4931608"). PN. OR ("4983798").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 11:11
S6	63	("1791254"   "3685507"   "3980078"   "4057047"   "4132227"   "4256697"   "4279246"   "4281646"   "4408598"   "4741326"   "4796696"   "4838242"   "4872442"   "4973311"   "5101804"   "5137011"   "5163504"   "5167220"   "5172683"   "5201908"   "5207213"   "5225001"   "5237984"   "5250032"   "5290168"   "5295964"   "5313934"   "5351675"   "5392766"   "5400767"   "5411541"   "5413092"   "5417720"   "5464008"   "5503149"   "5549543"   "5575756"   "5637075"   "5647840"   "5651757").	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:58

		PN. OR ("2002/0022762"   "5351675"   "5549543"   "5651757"   "5910106"   "6234635"   "6354992"). URPN.				
L32	7	("20020022762"   "5351675"   "5549543"   "5651757"   "5910106"   "6234635"   "6354992"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 14:45
S1	7	("20020022762"   "5351675"   "5549543"   "5651757"   "5910106"   "6234635"   "6354992"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:05
S5	11	("20020062061"   "20020093563"   "20020175993"   "20030078477"   "20040186345"   "20040230098"   "5749830"   "5877806"   "6602186"   "7179222"   "7226412").PN. OR ("7635330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:52
L12	26	("20020096514"   "20050051543"   "2545733"   "3065744"   "3734077"   "3837330"   "3916872"   "4143647"   "4246884"   "4258695"   "4505252"   "4567877"   "4743726"   "4817704"   "4933534"   "4982722"   "4983798"   "5052369"   "5107087"   "5125391"   "5598946"   "5884006"   "6147337"   "6188053"). PN. OR ("7176426").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 11:12
S83	0	("2003/0052117").URPN.	USPAT	OR	ON	2011/03/11 09:57
S85	40	("2046125"   "3807194"   "3931494"   "4095090"   "4463664"   "4640226"   "4801782"   "4980539"   "4983814"   "5243684"   "5283420"   "5337984"   "5433337"   "5508494"   "5573139"   "5605089"   "5609382"   "5685480"   "5769266"   "5842633"   "5860557"   "5899354"   "5903133").PN. OR ("6140614").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:07

L21	49	("3685507"   "3980078"   "4057047"   "4132227"   "4256697"   "4279246"   "4741326"   "4796696"   "4838242"   "4872442"   "5101804"   "5137011"   "5163504"   "5167220"   "5172683"   "5207213"   "5225001"   "5237984"   "5250032"   "5290168"   "5295964"   "5313934"   "5351675"   "5392766"   "5400767"   "5411541"   "5413092"   "5417720"   "5503149"   "5549543"   "5647840"   "5651757"). PN. OR ("2002/0022762"   "5351675"   "5549543"   "5651757"   "5910106"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 12:02
L23	14	("4076018").PN. OR ("4279246").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 12:09
S11	19	("4741326"   "4796696"   "5207213"   "5237984"   "5250032"   "5295964"   "5313934"   "5351675"   "5392766"   "5400767"   "5411541"   "5413092"   "5417720").PN. OR ("5651757").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:07
S12	29	("5025776"   "5198894"). PN. OR ("5339800").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:13
S105	20388	((dual double (inner and outer)) with (wall walled cylinder cylindrical tube tubular)) same (air) same (insulat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:22
S111	12783	((dual double (inner and outer)) with (wall walled)) same ((air gap empty) near between)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:59
S106	27	((dual double (inner and outer)) with (wall walled)) same ((air) near (insulat\$3) near between)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:23
S107	2938	((dual double (inner and outer)) with (wall walled)) same ((air) near between)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:33

L6	1066	((dual double (inner and outer)) with (wall walled)) same ((air) near between) same ((warm warmer warming heat heating heater) )	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 10:58
S109	402	((dual double (inner and outer)) with (wall walled)) same ((air) near between) same ((warm warmer warming heat heating heater) same (endoscope instrument tool laparoscope colonoscope device apparatus camera optical))	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:35
S108	1021	((warm warmer warming heat heating heater) same (endoscope instrument tool laparoscope colonoscope device apparatus camera optical)) and S107	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:34
S55	9	((warm warmer warming heat heating heater) same (endoscope instrument tool laparoscope colonoscope device apparatus camera optical)) same (defog fog fogging) same ((color light) with calibrat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:25
S53	1	((warm warmer warming heat heating heater) same (endoscope instrument tool laparoscope colonoscope device apparatus camera optical)) same (defog fog fogging) same (white near balanc\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:23
S54	167	((warm warmer warming heat heating heater) same (endoscope instrument tool laparoscope colonoscope device apparatus camera optical)) same (defog fog fogging) same (white)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:23
S52	0	((warm warmer warming heat heating heater) with (endoscope instrument tool laparoscope colonoscope device apparatus camera)) same (defog fog fogging) same (white near balanc\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:22

S51	313069	((warm warmer warming heat heating heater) with (endoscope instrument tool laparoscope colonoscope device apparatus)) same (comfort temperature patient)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:21
S27	1	((white color) near balance) and S25	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:44
S17	5196	((white color) near balance) same (calibrat\$3 adjust recalibrat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:34
S114	1	(10/599584).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/11 12:15
S115	181	(antifog antifogging defog dofogging fog fogging) and (white near balanc\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 12:30
S65	2606	(antifog antifogging defog dofogging fog fogging) with (lens)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:43
S32	83296	(double with (wall\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:50
S40	922809	(dual double (inner and outer)) with (wall walled cylinder cylindrical tube tubular)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:14
S78	4837968	(fluid liquid water saline conductive wheat barley rice)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:52
S43	20592	(fluid liquid water saline conductive wheat barley rice) same S39	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:16
L28	104	(heating with element) with (rice wheat barley oat)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 14:00
L30	6	(microwaveable) with heat with (rice wheat barley oat)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 14:02
L31	15	(US-20020022762-\$ or US-20080161646-\$ or US-20030052117-\$ or US-20030124277-\$).did. or (US-7537563-\$ or US-4279246-\$ or US-5339800-\$ or US-5400767-\$ or US-6464633-\$ or US-7018331-\$ or US-5868666-\$ or US-6789644-\$ or US-4983798-\$ or US-6147337-\$ or US-5549543-\$).did.	US-PGPUB; USPAT	OR	ON	2011/03/14 14:45

L24	14	(US-20020022762-\$ or US-20080161646-\$ or US-20030052117-\$).did. or (US-7537563-\$ or US-4279246-\$ or US-5339800-\$ or US-5400767-\$ or US-6464633-\$ or US-7018331-\$ or US-5868666-\$ or US-6789644-\$ or US-4983798-\$ or US-6147337-\$ or US-5549543-\$).did.	US-PGPUB; USPAT	OR	ON	2011/03/14 13:59
S28	2940337	(warm warmer warming heat heating heater)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:45
S31	23268	(warm warmer warming heat heating heater) same (endoscope catheter laparoscope colonoscope endoscopic ((medical surgical) near (instrument tool)))	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:49
S39	53574	(warm warmer warming heat heating heater) same (microwav\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:14
S66	477	(warm warmer warming heat heating heater) same S65	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:44
S7	2934991	(warm warming heat heating heater)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:58
S62	51	(white near balance) with (insert cap)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:38
S64	318	(white near balance) with (integrated)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:42
S60	282	(white near balance) with (reflected reflectance backscatter\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:29
S59	282	(white near balance) with (reflected reflectance)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:29
L22	39	21 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 12:02
S69	382	219/221.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:48
S70	107	219/226.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:48

S71	1075	219/385.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:49
S75	247	219/407.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:51
S77	60	219/407.ccls. and S40	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:52
S76	2	219/407.ccls. and S43	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:51
S80	488	219/438.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:54
S96	439	219/460.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:59
S97	360	219/463.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:59
S101	2814	219/521-522.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:02
S87	1507	219/523.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:35
S90	1525	219/535.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:36
S91	693	219/538.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:37
L26	0	24 and (rice wheat barley oat)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 13:59
L25	0	24 and (rice wheath barley oat)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 13:59
L29	41	28 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 14:00
L33	13	31 not L32	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 14:45
S56	97	386/227.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:27
L8	180	6 and L7	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 11:05

S13	138	600/103.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:31
S15	560	600/117.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:33
S16	703	600/118.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:33
S23	427	600/121,122.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:39
S38	89	600/169-182.ccls. and "white balance"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:02
S10	65	600/169.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:04
S25	142	600/175.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:44
S36	172	600/181.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 08:55
L9	8	8 and ("600".clas. "606". clas. "607".clas. "604". clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 11:05
L10	172	8 not 9	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 11:06
L7	4760873	@ad<"20040405"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 11:05
S9	4760873	@ad<"20040405"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:59
S49	4760873	@ad<"20040405"	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:17
L27	567	heater with (rice wheat barley oat)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/14 14:00
S41	1151555	insulating insulator insulated insulate	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:15
S33	214767	microwave\$1	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:50
S102	336	S101 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:02



S104	215	S102 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:02
S110	28	S109 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:37
S112	210	S111 and ("600".clas. "606". clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 12:00
S113	129	S112 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 12:00
S116	88	S115 and (warm warmer warming heat heating heater temperature)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 12:30
S18	9	S15 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:34
S19	86	S15 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:36
S20	119	S16 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:36
S21	180	S19 S20	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:36
S22	77	S21 and S9	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:36
S24	141	S23 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:39
S26	0	S25 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:44
S30	36	S25 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:45
S29	0	S27 and S28	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:45
S34	135	S31 and S32 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:50
S35	44	S34 and S9	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:50
S37	79	S36 and (white)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 08:55

S42	3716	S39 and S40 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:15
S88	101	S40 and (air) and S78 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:35
S67	15	S40 and S36	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:44
S68	76	S40 and S66	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:45
S44	1650	S43 and S40 and S41	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:16
S45	54	S44 and ("600".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:17
S47	77	S44 and ("604".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:17
S46	287	S44 and ("606".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:17
S48	359	S45 S46 S47	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:17
S50	212	S48 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:17
S57	81	S56 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:27
S58	24	S57 and (white near balance)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:28
S8	43	S6 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 21:58
S14	20	S6 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/10 22:32
S61	117	S60 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:30
S63	30	S62 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:39
S73	173	S71 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:50

S72	1	S71 and S65	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:49
S74	4	S73 and S43	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:51
S79	39	S77 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:52
S81	112	S80 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:55
S84	39	S81 and (air) and S78	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:05
S82	5	S81 and (microwaveable microwav\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 09:56
S89	56	S88 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:36
S92	9	S90 and (air) and S78 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:37
S93	6	S91 and (air) and S78 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:37
S95	156	S94 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 10:37
S98	798	S96 S97	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:00
S99	244	S98 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:00
S100	45	S98 and S78 and S40	US-PGPUB; USPAT; USOCR	OR	ON	2011/03/11 11:00

**EAST Search History (Interference)**

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**3/14/2011 2:50:11 PM****C:\Documents and Settings\vchen2\My Documents\EAST\Workspaces\10599584 scope warming device w whitener.wsp**